

Form PTO-1449 (modified)	Atty. Docket No. 55197-00016USPT	Serial No. <i>10/643862</i> Not Assigned
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Michael J. Puglia et al.	
	Filing Date: August 19, 2003	Group: Not Assigned <i>1723</i>

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U.S. Patent Documents							
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
<i>TS</i>	A01	3,798,459	03/19/74	Anderson et al.	250	218	
<i>TS</i>	A02	3,804,533	04/16/74	Scott	356	197	
<i>TS</i>	A03	4,515,889	05/07/85	Klose et al.	435	4	
<i>TS</i>	A04	4,534,659	08/13/85	Dourdeville et al.	366	338	
<i>TS</i>	A05	5,024,647	06/18/91	Jubin et al.	494	37	
<i>TS</i>	A06	5,222,808	06/29/93	Sugarman et al.	366	274	
<i>TS</i>	A07	5,286,454	02/15/94	Nilsson et al.	422	102	
<i>TS</i>	A08	5,826,981	10/27/98	Fowler et al.	366	337	
<i>TS</i>	A09	5,842,787	12/01/98	Kopf-Sill et al.	366	340	
<i>TS</i>	A10	5,921,678	07/13/99	Desai et al.	366	336	
<i>TS</i>	A11	6,063,589	05/16/00	Kellogg et al.	435	24	
<i>TS</i>	A12	6,065,864	05/23/00	Evans et al.	366	167.1	
<i>TS</i>	A13	6,082,891	07/04/00	Schubert et al.	366	338	
<i>TS</i>	A14	6,136,272	10/24/00	Weigl et al.	422	82.05	
<i>TS</i>	A15	6,143,248	11/07/00	Kellogg et al.	422	72	
<i>TS</i>	A16	6,170,981 B1	01/09/01	Regnier et al.	366	336	
<i>TS</i>	A17	6,186,660 B1	02/13/01	Kopf-Sill et al.	366	340	
<i>TS</i>	A18	6,190,034 B1	02/20/01	Nielsen et al.	366	336	
<i>TS</i>	A19	6,241,379 B1	06/05/01	Larsen	366	181.5	
<i>TS</i>	A20	6,264,900 B1	07/24/01	Schubert et al.	422	224	
<i>TS</i>	A21	6,399,361 B2	06/04/02	Brotherston et al.	435	283.1	
<i>TS</i>	A22	6,457,854 B1	10/01/02	Koop et al.	366	336	
<i>TS</i>	A23	US2001/0042 712 A1	11/22/01	Battrell et al.	210	511	
<i>TS</i>	A24	US2001/0048 637 A1	12/06/01	Weigl et al.	366	341	
<i>TS</i>	A25	US2001/0048 900 A1	12/03/01	Bardell et al.	422	100	
<i>TS</i>	A26	US20020015 959 A1	02/07/02	Bardell et al.	435	6	

EXAMINER: <i>T. Soehow</i>	DATE CONSIDERED: <i>3-30-2005</i>
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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<u>BS</u>	A27	US20020048 535 A1	04/25/02	Weigl et al.	422	100	
<u>BS</u>	A28	US20020058 332 A1	05/16/02	Quake et al.	435	288.3	
<u>BS</u>	A29	US20020076 300 A1	06/20/02	Patterson, JR	411	92	
<u>BS</u>	A30	US2002/0076 350 A1	06/20/02	Weigl et al.	422	58	
<u>BS</u>	A31	US2002/0079 219 A1	06/27/02	Zhao et al.	204	451	
<u>BS</u>	A32	US2002/0097 532 A1	07/25/02	Voldman	360	323	
<u>BS</u>	A33	US2002/0097 632 A1	07/25/02	Kellogg et al.	366	220	
<u>BS</u>	A34	US2002/0097 633 A1	07/25/02	O'Connor et al.	366	336	
<u>BS</u>	A35	US2002/0114 738 A1	08/22/02	Wyzgol et al.	422	100	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
<u>BS</u>	B01	WO 97/00121	✓ 01/03/97	WIP0	<u>B01D</u>	69/02	
<u>BS</u>	B02	EP 0 871 539 B1	✓ 02/20/02	Europe	<u>B01D</u>	69/02	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<u>BS</u>	C01	Jesse Fowler et al. "Enhancement Of Mixing By Droplet-Based Microfluidics" Mechanical and Aerospace Engineering Dept., University of California. <u>3pg. Copyright 2002.</u> ✓
<u>BS</u>	C02	Whitesides et al. - Physics Today Online. <u>4-11-2003, 6pgs.</u> ✓
<u>BS</u>	C03	R. W. Barber et al. "Rapid Mixing Devices For Life Science App, 3pgs, no date." ✓
<u>BS</u>	C04	Laminar and turbulent flow, <u>no date.</u> ✓
<u>BS</u>	C05	David C. Duffy et al. - Anal. Chem. 1999, 71, <u>4669-4678.</u> ✓

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